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Docket No.: CISCO-5795



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#9.

EICANT:

Zhang, et al.

SERIAL NO.:

Not Yet Assigned 10 074 307

FILING DATE:

February 11, 2002

TITLE:

SINGLE STEP NETWORK LOGON BASED ON POINT TO

POINT PROTOCOL

EXAMINER:

Not yet assigned

ART UNIT:

Not yet assigned

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231, on the date

printed below:

Date

Name

Lisa Dewi

COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Each item of information listed in the attached FORM PTO-1449, for which a copy of each is attached, may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR §§ 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application.

This Information Disclosure Statement under 37 CFR §§ 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art.

Ι

This statement is filed pursuant to:

(X) 37 C.F.R. § 1.97(b).

This information disclosure statement is filed either (1) within three months of the filing date of a national application other than a continued prosecution application under §1.53(d); (2) within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or (3) before the mailing date of a first office action on the merits, whichever event occurs last.

Accordingly, this information disclosure statement requires no fee and no certification.

() 37 C.F.R. § 1.97(c).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (b), but before the mailing date of either (1) a final action under 37 C.F.R. § 1.113; (2) a notice of allowance under 37 C.F.R. § 1.311; or (3) an action that otherwise closes prosecution in the application.

Accordingly, this information disclosure statement requires either the fee specified in 37 C.F.R. § 1.17 (p) for submission of an information disclosure statement under 37 C.F.R. § 1.97 (c) (\$180); or a certification according to 37 C.F.R. § 1.97 (e).

() 37 C.F.R. § 1.97(d).

This information disclosure statement is filed after the period specified in 37 C.F.R. § 1.97 (c).

Accordingly, this information disclosure statement requires the fee specified in 37 C.F.R. § 1.17 (p) to consider an information disclosure statement under 37 C.F.R. § 1.97(d) (\$180), and a certification according to 37 C.F.R. § 1.97(e).

If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. § 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this paper as a conditional petition for acceptance of the information disclosure statement.

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II

- (X) No fee is due.
- () The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$180).

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698. An additional copy of this page is enclosed.

III

Pursuant to 37 C.F.R. § 1.97(e), I certify:

- (X) No certification is necessary.
- () Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Respectfully submitted,
THELEN REID & PRIEST LLP

Dated: February 25, 2002

David B. Ritchie Reg. No. 31,562

THELEN REID & PRIEST LLP P.O. Box 640640 San Jose, CA 95164-0640 (408) 292-5800



II



- (X) No fee is due.
- () The fee specified in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c) is enclosed (\$180).

Please charge any additional required fee or credit any overpayment to our deposit account number 50-1698. An additional copy of this page is enclosed.

Ш

Pursuant to 37 C.F.R. § 1.97(e), I certify:

- (X) No certification is necessary.
- () Each item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement.
- () (2) No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c), more than three months prior to the filing of the statement.

Respectfully submitted, THELEN REID & PRIEST LLP

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Form PTO 1249
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Trademark Office

Atty. Docket No. CISCO-5795 Serial No. Not Yet Assigned

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Information Disclosure Statement by Applicant

Applicant: Zhang, et al.

Filed: February 11, 2002 Group:

(Use several sheets if necessary)

Init.		Document No.	Date	Name	Class	Subclass	Filing Date
	A	5,003,595	03/26/91	Collins, et al.	380	25	08/29/89
	В	5,241,594	08/31/93	Kung	380	4	01/02/92
	С	5,241,599	08/31/93	Bellovin, et al.	380	21	10/02/91
	D	5,351,136	09/27/94	Wu, et al.	358	440	07/10/92
	E	5,416,842	05/16/95	Aziz	380	30	06/10/94
	F	5,440,635	08/08/95	Bellovin, et al.	380	25	08/23/93
	G	5,555,244	09/10/96	Gupta, et al.	370	60.1	06/30/94
	Н	5,570,361	10/29/96	Norizuki, et al.	370	60.1	07/06/94
	I	5,655,077	08/05/97	Jones, et al.	395	187.01	12/13/94
	J	5,668,857	09/16/97	McHale	379	93.07	03/29/96
	K	5,671,354	09/23/97	Ito, et al.	395	187.01	02/23/96
	L	5,673,265	09/30/97	Gupta, et al.	370	432	04/29/96
	M	5,678,006	10/14/97	Valizadeh, et al.	395	200.2	02/01/96
	N	5,684,950	11/04/97	Dare, et al.	395	187.01	09/23/96
	0	5,699,521	12/16/97	Iizuka, et al.	395	200.15	03/22/95
	P	5,708,780	01/13/98	Levergood, et al.	395	200.12	06/07/95
	Q	5,715,394	02/03/98	Jabs	395	200.11	09/20/96
	R	5,740,173	04/14/98	Gupta, et al.	370	440	04/29/96
-	S	5,740,176 .	04/1998	Gupta, et al.	370	440	
	T	5,764,756	06/09/98	Onweller	379	242	01/11/96
	U	5,835,725	11/10/98	Chiang, et al.	395	200.58	10/21/96
	V	5,835,727	11/10/98	Wong, et al.	395	200.68	12/09/96
	W	5,845,070	12/01/98	Ikudome	395	187.01	12/18/96
	X	5,857,074	01/05/99	Johnson	395	200.47	08/16/96
	Y	5,857,102	01/05/99	McChesney, et al.	395	653	03/14/95
	Z	5,898,780	04/27/99	Liu, et al.	380	25	10/09/96
	AA	5,918,016	06/29/99	Brewer, et al.	395	200.5	06/10/97
Examiner					Date Cons	sidered	

Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.



(Rev. 2-32) U.S. Department of Commerce CISCO-5795 Not Yet Assigned Patent and Trademark Office 10074 Applicant: Zhang, et al. **Information Disclosure Statement by Applicant** Filed: February 11, 2002 Group: (Use several sheets if necessary) **U.S. Patent Documents** Name Class Init. Document No. Date Subclass Filing Date BB 5,944,824 08/31/99 He 713 201 04/30/97 CC 5,958,016 09/28/99 Chang, et al. 709 229 07/13/97 DD 5,974,453 10/26/99 Andersen, et al. 709 220 10/08/97 09/09/97 EE 11/16/99 395 187.01 5,987,232 Tabuki Shapiro, et al. FF 5,991,810 11/23/99 709 229 08/01/97 GG 5,991,828 11/23/99 Horie, et al. 710 8 10/07/97 НН 6,006,334 12/21/99 Nguyen, et al. 713 202 05/01/97 Η 6,009,103 12/28/99 Woundy 370 401 12/23/97 IJ 395 6,011,910 01/04/00 Chau, et al. 200.59 04/08/97 KK 02/01/00 713 07/07/97 6,021,496 Dutcher, et al. 202 LL 6,026,441 02/15/00 709 227 12/16/97 Ronen 713 MM 6,044,155 03/2000 Thomlinson, et al. 155 NN 04/04/00 713 6,047,376 Hosoe 201 03/19/97 00 6,091,951 07/18/00 Sturniolo, et al. 455 432 09/03/97 PP 6,092,178 07/18/00 Jindal, et al. 712 27 09/03/98 713 6,092,196 07/18/00 QQ Reiche 200 11/25/97 RR Zhang, et al. 709 6,119,160 09/12/00 224 10/13/98 SS 6,141,687 10/31/00 709 225 05/08/98 Blair **Foreign Documents** Translation Document No. Country Init. Date Class Subclass Yes No 10/21/99 TT 99/53408 PCT G06F 15 X Other Documents (Including Author, Title, Date, Pertinent Pages, etc.) UU Perkins, "Requirements for an Internet Standard Point-to-Point Protocol", December 1993, Carnegie Mellon University Network Working Group Request for Connects; 1547 Category: International VV Simpson, "The Point-to-Point Protocol (PPP)", December 1993, Daydreamer Network Working Group, Request for Comments: 1548 obsoletes; RFC 1331; Category; Standards Track. ww Bellovin, Steven M., "Problem Areas for the IP Security Protocols", July 22-25, 1996; Proceedings of the Sixth Usenix UNIX Security Symposioum, San Jose, CA XX Carrel, D. et al., "The TACACS+Protocol, Version 1.78, Cisco System, Inc. printed from ftp://ftpeng.cisco.com/edweber/tac-rfc.1.78.txt on October 23, 2000 Examiner Date Considered Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

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